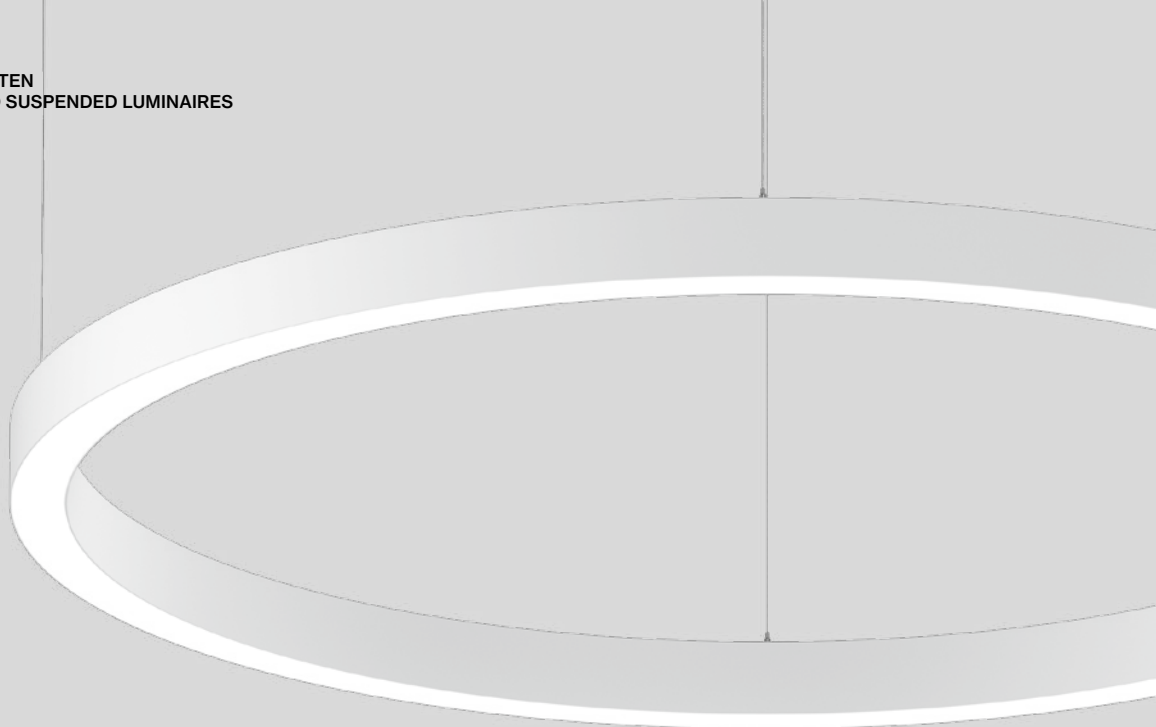


MINO 60 CIRCLE suspended

xal.com/mino



Quickinfo

GENERAL

suspended
IP 20

LED

Mid-power LED
up to 114lm/W
3000 K, 4000 K
CRI ≥ 80
Binning initial ≤ 3 MacAdam

ESTIMATED LED LIFETIME

L80/50 000 h

OPTICAL

direct, direct/indirect illumination
PMMA cover opal
microprismatic

ELECTRICAL

non DIM, DIM DALI
transparent feeder cable

PHYSICAL

aluminium
powder-coated
halogen-free cable (internal wiring)

Description

DE Ringförmiger Leuchtenkörper aus gerolltem Aluminiumstrangpressprofil nahtlos verschweißt; Oberfläche weiß, grau, dunkelgrau, schwarz, beige oder dunkelbraun pulverbeschichtet; Lichteinsatz bestehend aus hochreflektierend lackiertem Aluminiumdruckguss für verbessertes Thermomanagement; Pendelleuchte mit 1500 mm Seilabhängung; werkzeuglose Höhenverstellung an der Leuchte; inkl. transparenter Einspeiseleitung; HPO (High Performance Opal) Abdeckung für homogene Ausleuchtung; mit erhöhter Transmission und Diffusion; mikroprismatische PMMA-Abdeckung inkl. Diffusorfolie zur Reduktion der Leuchtdichte bei homogener Ausleuchtung; optional mit direkt/indirekter Abstrahlcharakteristik für zusätzliche Akzentuierung der Decke und mehr Sehkomfort; energieeffiziente LEDs mit sehr guter Farbwiedergabe; Binning initial ≤ 3 MacAdam; lieferbar in den Lichtfarben 3000 K und 4000 K; CRI ≥ 80; min. 80 % des Lichtstromes nach 50 000 h Lebensdauer; Schutzart IP 20; SK I; wahlweise nicht dimmbar oder DALI-dimmbar

EN Ring shaped luminaire housing from rolled aluminium extruded profile, seamlessly welded; surface powder coated in white, grey, dark grey, black, beige or dark brown; lighting insert consisting of highly reflective coated die-cast aluminium for improved thermal management; Suspended luminaire with 1500 mm cable suspension; height adjustment without tools on the luminaire; incl. transparent feed; HPO (High Performance Opal) cover for uniform illumination; with increased transmission and diffusion; micro prismatic PMMA diffuser incl. diffuser film for homogeneous illumination and reduced luminance; optional with direct/indirect illumination characteristic for additional emphasis of the ceiling and more visual comfort; energy-efficient LEDs with very good colour rendering; binning initial ≤ 3 MacAdam; available in the light colours 3000 K and 4000 K; CRI ≥ 80; min. 80 % of the luminous flux after 50 000 hours; protection class IP 20; PC I; optionally non-dimmable or DALI dimmable

Standard configuration

COLOUR TEMPERATURE 
3000K 5

CONTROL 
non DIM 1
DIM DALI 3

MATERIAL COLOUR 
white 7

7

LIGHT OPTIC COVER 
opal high performance H

Extended configuration

COLOUR TEMPERATURE 
4000K 6

MATERIAL COLOUR 
beige K
grey G
dark grey D
dark brown N
black 8

K

G

D

N

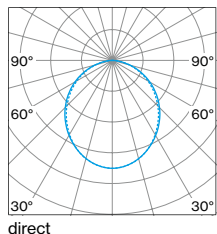
8

+5% surcharges

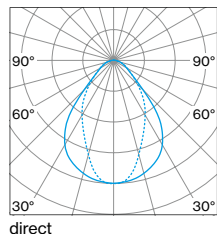
LIGHT OPTIC COVER 
microprismatic Z

LIGHT DISTRIBUTION

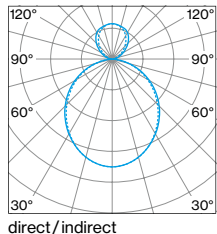
opal



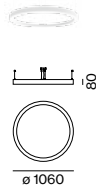
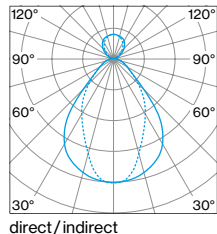
microprismatic



opal



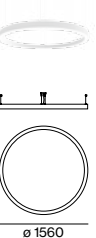
microprismatic

**MINO 60 CIRCLE 1000** suspended**DIRECT**

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
67W	3000K	6710lm	0 3 4 - 2 2 1 2  
	4000K	7130lm	

DIRECT / INDIRECT

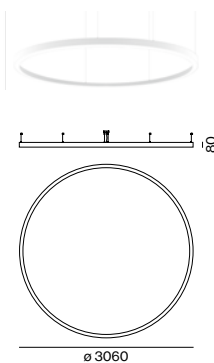
SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
89W	3000K	↓ 6710 / ↑ 2730lm	0 3 4 - 2 2 1 3  
	4000K	↓ 7130 / ↑ 2900lm	

**MINO 60 CIRCLE 1500** suspended**DIRECT**

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
101W	3000K	10730lm	0 3 4 - 2 2 1 0  
	4000K	11400lm	

DIRECT / INDIRECT

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
135W	3000K	↓ 10730 / ↑ 4370lm	0 3 4 - 2 2 1 1  
	4000K	↓ 11400 / ↑ 4640lm	

**MINO 60 CIRCLE 3000** suspended**DIRECT**

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
202W	3000K	21660lm	0 3 4 - 2 2 1 4   H
	4000K	23010lm	

other configurations on page 510

MINO 60 CIRCLE 6000 suspended**DIRECT**

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
403W	3000K	43320lm	0 3 4 - 2 2 1 6   H
	4000K	46030lm	

other configurations on page 510

Inspiration

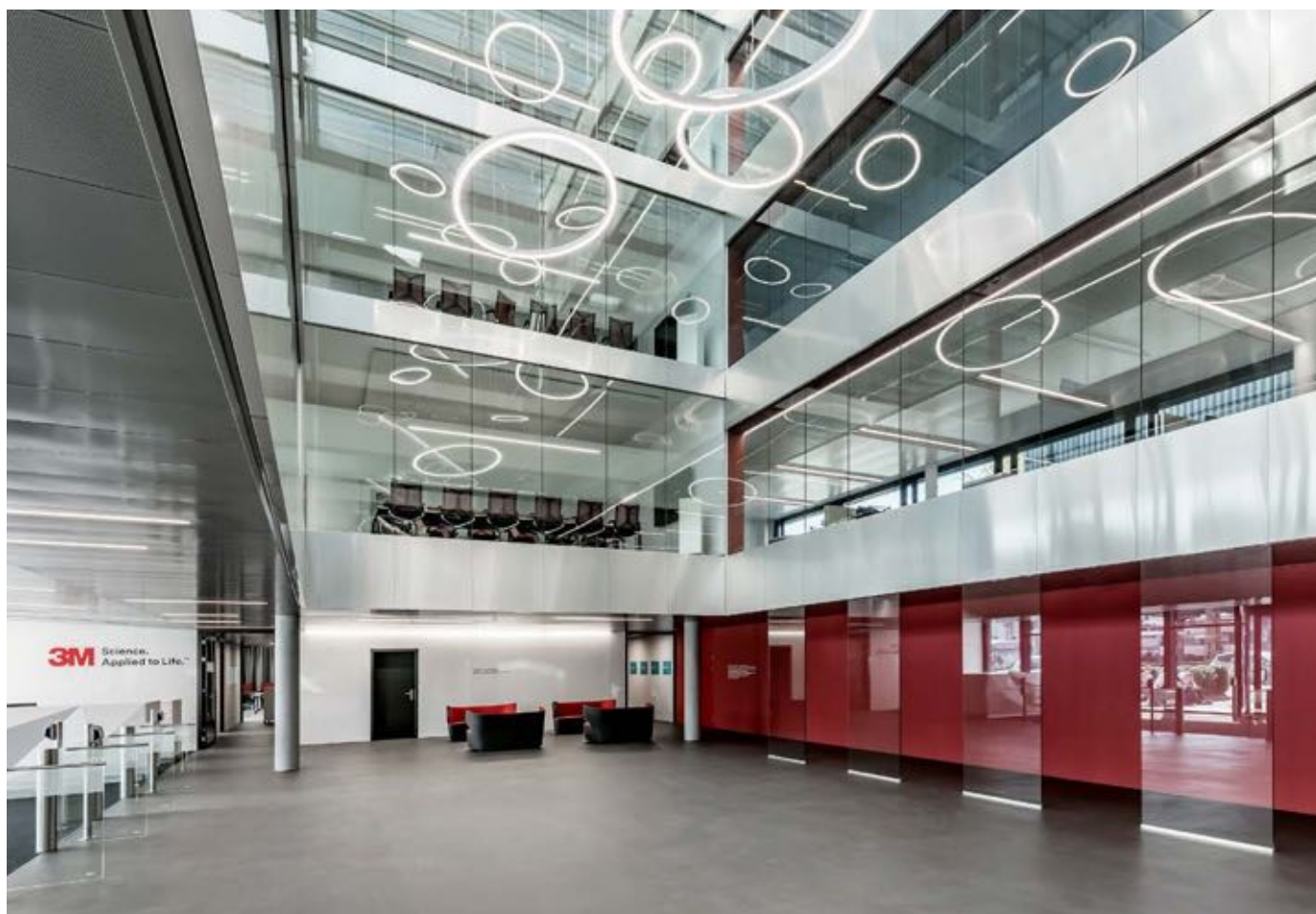
3M
Langenthal, Switzerland

ARCHITECT
Marazzi + Paul Architekten AG
Zurich, Switzerland

PROJECT DEVELOPMENT
Mobimo
Küsnacht, Switzerland

MAIN CONTRACTOR
Frutiger AG
Muri, Switzerland

PRODUCT
MINO 60 CIRCLE suspended





Inspiration

Sparkasse
Kirn, Germany

PRODUCT
MINO 60 CIRCLE suspended
MINO 60 CURVE

ARCHITECT
DI (FH) Kristin Pfeifer
c/o Sparkasse
Rhein-Nahe, Germany

Reichelt Ingenieurgesellschaft
für Elektrotechnik
Langenlonsheim, Germany





Inspiration

Area 81
Rome, Italy

ARCHITECT
Exclusiva Design
Rome, Italy

LIGHTING DESIGN
Mama Design
Rome, Italy

PRODUCT
MINO 60 CIRCLE suspended
MINO 60 CURVE



